# (ALIFORNIA SCHOOLS

JUNE 1952

### CALIFORNIA SCHOOLS

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ROY E. SIMPSON Superintendent of Public Instruction

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#### **CONTENTS**

Enrollment in California Public Schools, March 31, 1952	Page 267
State Committee Studies Guidance Records	283
Production of School Equipment Aids Rehabilitation of Prison Inmates	286
Departmental Communications	288
Interpretations of Law Applicable to Schools	291
Notes on Department Activities	294
For Your Information	296
Professional Literature	303

### ENROLLMENT IN CALIFORNIA PUBLIC SCHOOLS, MARCH 31, 1952

Prepared in the BUREAU OF EDUCATION RESEARCH by Henry W. Magnuson, Chief, and Peter J. Tashnovian, Consultant

Data on active enrollment in the public schools of California are compiled semiannually, on October 31 and March 31, from reports by officials of the school districts. In the following tables, figures on enrollment for March 31, 1952, are presented according to grade level, by sex, and by county. State and county totals are shown for each grade, and comparisons are made with similar data for March 31, 1951.<sup>1</sup>

Enrollment in regular grades only, from kindergarten through grade 14, increased 137,417, or 7.9 per cent, over the enrollment reported a year earlier. Comparable figures for March 31, 1951, showed an increase of

76,168, or 4.6 per cent over those reported on March 31, 1950.

Total enrollment in all regular grades and all special classes was 2,310,961, an increase of 114,371, or 5.2 per cent, over the total for March 31, 1951. This increase may be compared to that of 61,001, or 2.9 per cent, on March 31, 1951, over the figures reported on March 31, 1950. The difference in these rates of increase can be attributed largely to the marked increase in kindergarten enrollment.

Kindergarten enrollment, at its second highest total in California school history, increased 33.8 per cent. The figure of 180,668 for March 1952, has been exceeded only by the October 31, 1951 kindergarten enrollment of 185,427. The total reported last year, on March 31, 1951, was

4.3 per cent higher than that for March 31, 1950.

Graded enrollments on March 31, 1952 in kindergarten and in grades 2 through 13 were larger in actual numbers than at the same date in previous years. Only grades 1 and 14 had smaller enrollments than on

March 31, 1951, grade 14 showing a decided decrease.

Graded enrollment in kindergarten and elementary grades on March 31, 1951, was 6.1 per cent higher than it was a year earlier, on March 31, 1950; on March 31, 1952, this enrollment was 9.2 per cent higher than in 1951. At the same date in 1951, the enrollment in grades 9 through 12 was 1.4 per cent higher than in 1950; in 1952 this enrollment was 5 per cent higher than in 1951. In junior college on March 31, 1951, the graded enrollment was 4.8 per cent less than in 1950, and the total reported on March 31, 1952 was 1.7 per cent less than that for 1951.

<sup>&</sup>lt;sup>1</sup> Comparable tabulations have appeared in California Schools as follows: for March 31, 1948, XIX (June, 1948), 181-95; for October 31, 1948, XX (January, 1949), 6-20; for March 31, 1949, XX (July, 1949), 175-88; for October 31, 1949, XXI (March, 1950), 54-58; for March 31, 1950, XXI (June, 1950), 177-93; for October 31, 1950, XXII (February, 1951), 29-44; for March 31, 1951, XXII (June, 1951), 225-41; for October 31, 1951, XXIII (March, 1952), 113-28.

TABLE 1
SUMMARY OF ACTIVE ENROLLMENT IN CALIFORNIA PUBLIC SCHOOLS
MARCH 31, 1952

Grade or class	Male	Female	Total
Graded Enrollment			
Kindergarten	92,276	88,392	180,668
First grade		89,931	188,023
Second grade		86,312	178,310
Third grade	89,287	84,651	173,938
Fourth grade	84,699	82,063	166,762
Fifth grade	74,154	71,385	145,539
Sixth grade	68.788	66,235	135,023
Seventh grade in elementary schools	32,718	30,862	63,580
Seventh grade in junior high schools	35,157	34,417	69,574
Eighth grade in elementary schools	30,351	29,042	59,393
Eighth grade in junior high schools	33,204	31,566	64,770
$Total\ enrollment,\ kindergarten\ through\ grade\ eight\ \_\_$	730,724	694,856	1,425,580
Ninth grade	60,180	57,125	117,305
Tenth grade	53,391	51,353	104,744
Eleventh grade	43,810	43,300	87,110
Twelfth grade	35,040	36,273	71,313
Total enrollment, grades nine through twelve	192,421	188,051	380,472
Thirteenth grade	26,525	20,329	46,854
Fourteenth grade	12,053	7,749	19,802
Total enrollment, grades thirteen and fourteen	38,578	28,078	66,656
Total enrollment, kindergarten and grades one through fourteen	961,723	910,985	1,872,708
Enrollment in Special Classes Including Classes for Adults Ungraded pupils in elementary schools	755	293	1,048
Postgraduate pupils in elementary schoolsPupils in special day and evening classes in elementary	2	2	4
schoolsSpecial classes for physically handicapped minors:	83	78	161
Elementary schools	3,733	2,991	6,724
Elementary schools Grades 7 and 8 in junior high schools	221	203	424
High school level	747	912	1,659
Junior college levelSpecial classes for mentally retarded minors:	16	6	22
	7,147	4,464	11,611
Elementary schools	933	639	1,572
Grades 7 and 8 in junior high schools	1,026	689	1,715
Pupils in compulsory continuation classes	5,321	2,412	7,733
Special pupils in regular classes:	0,021	2,112	1,100
High school level	1,311	450	1,761
High school level Junior college level	6,400	5,065	11,465
Classes for adults:	0,100	0,000	11,100
High school level	134,313	200,533	334,846
	27,210	30,298	57,508
High school level Junior college level			
Summary of enrollment in special classes:			21,544
Summary of enrollment in special classes:	12,874	8,670	0.45
Summary of enrollment in special classes:	12,874 $142,718$ $33,626$	8,670 $204,996$ $35,369$	347,714 68,995
Summary of enrollment in special classes:	142,718	204,996	347,714
Summary of enrollment in special classes: Elementary school level. High school level. Junior college level.	142,718 33,626	204,996 35,369	347,714 68,995

TABLE 2 COMPARISON OF GRADED AND SPECIAL CLASS ENROLLMENTS FOR MARCH 31, 1951 AND MARCH 31, 1952

Grade or class	March 31, 1951	March 31, 1952	March :	ss between 1951 and h 1952
			Number	Percentage
Kindergarten Grade 1 Grade 2 Grade 3 Grade 3 Grade 4 Grade 5 Grade 6 Grade 6 Grade 7 Grade 8	135,078 190,435 171,757 165,821 143,469 132,894 128,454 122,381 115,010	180,668 188,023 178,310 173,938 166,762 145,539 135,023 133,154 124,163	45,590 -2,412 6,553 8,117 23,293 12,645 6,569 10,773 9,153	33.8 -1.3 3.8 4.9 16.2 9.5 5.1 8.8 8.0
Total enrollment, kindergarten through grade eight	1,305,299	1,425,580	120,281	9.1
Grade 9. Grade 10. Grade 11. Grade 12.	109,039 100,394 84,463 68,320	117,305 104,744 87,110 71,313	8,266 4,350 2,647 2,993	7.6 4.3 3.1 4.4
Total enrollment, grades nine through twelve	362,216	380,472	18,256	5.0
Grade 14Grade 14	45,112 22,664	46,854 19,802	1,742 —2,862	3.9 -12.6
Total enrollment, grades thirteen and fourteen	67,776	66,656	-1,120	-1.7
Total enrollment, kindergarten through fourteen	1,735,291	1,872,708	137,417	7.9
Special enrollment classifications in elementary schools: Ungraded pupils in elementary schools. Postgraduate pupils in elementary schools. Pupils in special day and evening classes in elementary schools.	1,711 5 391	1,048 4 161	-663 -1 -230	-38.7 -20.0 -58.8
Total, special enrollment classifications in elementary schools.	2,107	1,213	-894	-42.4
Special classes for physically handicapped minors:  Elementary schools	6,283 448 1,659 46	6,724 424 1,659 22	441 -24 -24	7.0 -5.4 -52.2
Total, special classes for physically handicapped minors	8,436	8,829	393	4.7
Special classes for mentally retarded minors: Elementary schools. Grades 7 and 8 in junior high schools. High school level.	9,849 1,469 1,949	11,611 1,572 1,715	1,762 103 —234	17.9 7.0 —12.0
Total, special classes for mentally retarded minors.	13,267	14,898	1,631	12.5
Pupils in compulsory continuation classes	6,956	7,733	777	11.2
Special pupils in regular classes: High school level Junior college level	857 9,075	1,761 11,465	904 2,390	105.5 26.3
Total, special pupils in regular classes	9,932	13,226	3,294	33.2
Classes for adults: High school level	371,759 48,842	334,846 57,508	-36,913 8,666	-9.9 17.7
Total, classes for adults	420,601	392,354	-28,247	-6.7
TOTAL, all grades and classes	2,196,590	2.310.961	114,371	5.2

TABLE 3
GRADED ENROLLMENT, BY COUNTIES

	1	Kindergarte	en		First grad	e	8	Second grad	de
County	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda	6,210	5,955	12,165	6,293	5,899	12,192	5,705	5,413	11,118
Alpine	57	57	114	91	73	164	91	71	162
	456	430	886	624	579	1,203	677	568	1,245
	25	31	56	112	80	192	103	84	187
Colusa Contra Costa Del Norte	87 4,287	73 3,946	160 8,233	128 3,725 111	87 3,372 133	215 7,097 244	119 3,649 101	103 3,375 95	7,024 196
El Dorado	45	57	102	150	156	306	127	152	279
Fresno	2,135	2,043	4,178	3,540	3,122	6,662	3,183	2,916	6,099
Glenn	81	91	172	179	155	334	181	133	314
Humboldt	398	387	785	810	751	1,561	767	751	1,518
Imperial	469	411	880	955	907	1,862	743	712	1,455
Inyo	108	97	205	100	96	196	114	102	216
Kern	2,127	2,177	4,304	2,913	2,525	5,438	2,610	2,514	5,124
KingsLakeLassenLos AngelesMadera	315	297	612	603	581	1,184	593	573	1,166
	50	63	113	125	76	201	98	73	171
	178	194	372	212	161	373	205	197	402
	36,270	34,606	70,876	33,942	31,333	65,275	32,479	30,725	63,204
	224	196	420	536	512	1,048	491	461	952
Marin	852	859	1,711	767	758	1,525	753	685	1,438
Mariposa	11	19	30	38	41	79	46	35	81
Mendocino	171	157	328	453	436	889	451	429	880
Merced	526	500	1,026	876	844	1,720	882	779	1,661
Modoc	32	41	73	102	90	192	83	96	179
Mono Monterey Napa Nevada Orange	996 258 75 2,622	1,088 261 89 2,543	2,084 519 164 5,165	11 1,302 383 158 2,427	10 1,192 366 125 2,061	21 2,494 749 283 4,488	13 1,216 346 164 2,223	12 1,125 336 150 2,148	25 2,341 682 314 4,371
Placer Plumas Sacramento San Benito	228	218	446	381	361	742	387	396	783
	110	97	207	147	104	251	133	128	261
	1,529	1,393	2,922	1,840	1,570	3,410	1,685	1,599	3,284
	2,839	2,812	5,651	2,823	2,690	5,513	2,904	2,617	5,521
	55	49	104	124	111	235	114	109	223
San Bernardino	2,925	2,765	5,690	3,297	3,002	6,299	2,938	2,724	5,662
San Diego	6,076	5,691	11,767	5,808	5,244	11,052	4,957	4,619	9,576
San Francisco	3,777	3,532	7,309	3,520	3,125	6,645	3,135	3,016	6,151
San Joaquin	1,581	1,537	3,118	2,012	1,850	3,862	1,988	1,842	3,830
San Luis Obispo	420	408	828	516	531	1,047	560	501	1,061
San Mateo	3,040	3,023	6,063	2,756	2,515	5,271	2,378	2,157	4,535
Santa Barbara	852	825	1,677	960	906	1,866	840	802	1,642
Santa Clara	3,125	2,998	6,123	3,127	2,949	6,076	3,011	2,787	5,798
Santa Cruz	503	521	1,024	502	470	972	492	458	950
Shasta	292	263	555	428	349	777	425	384	809
SierraSiskiyouSolanoSonomaStanislaus	15	10	25	20	20	40	30	19	49
	190	189	379	313	296	609	293	281	574
	1,203	1,142	2,345	1,198	1,175	2,373	1,168	1,033	2,201
	631	618	1,249	912	878	1,790	836	855	1,691
	1,030	931	1,961	1,421	1,308	2,729	1,467	1,336	2,803
Sutter Tehama Trinity Tulare Tulumne	144	139	283	282	285	567	276	287	563
	119	79	198	187	164	351	174	186	360
	26	28	54	56	40	96	46	51	97
	851	873	1,724	1,779	1,621	3,400	1,789	1,591	3,380
	57	61	118	113	116	229	105	94	199
VenturaYoloYuba	1,134	1,062	2,196	1,237	1,107	2,344	1,034	1,043	2,077
	319	339	658	374	378	752	357	323	680
	140	121	261	289	244	533	260	259	519
Total	92,276	88,392	180,668	98,092	89,931	188,023	91,998	86,312	178,310

0		Third grad	е	1	Fourth grad	de		Fifth grad	е
County	Male	Female	Total	Male	Female	Total	Male	Female	Total
AlamedaAlpineAmadorButteCalaveras	5,251	4,959	10,210	5,086	5,115	10,201	4,586	4,378	8,964
	3	3	6	2	2	4	1	2	3
	75	60	135	76	78	154	85	79	164
	659	613	1,272	653	581	1,234	521	522	1,043
	95	82	177	82	100	182	68	82	150
Colusa Contra Costa Del Norte El Dorado Fresno	104	95	199	123	115	238	104	104	208
	3,353	3,149	6,502	3,189	2,954	6,143	2,705	2,593	5,298
	113	120	233	98	109	207	112	105	217
	140	146	286	162	118	280	146	141	287
	3,165	2,875	6,040	2,964	2,719	5,683	2,668	2,513	5,181
Glenn	172	155	327	174	146	320	158	165	323
Humboldt	771	716	1,487	771	661	1,432	632	616	1,248
Imperial	756	742	1,498	697	639	1,336	664	608	1,272
Inyo	116	121	237	116	115	231	109	113	222
Kern	2,611	2,466	5,077	2,521	2,384	4,905	2,224	2,132	4,356
KingsLakeLassenLos AngelesMadera	591	510	1,101	578	555	1,133	486	461	947
	86	97	183	94	89	183	109	82	191
	187	184	371	187	194	381	177	163	340
	31,615	30,622	62,237	30,843	30,063	60,906	26,702	25,784	52,486
	477	398	875	442	426	868	386	390	776
Marin	724	707	1,431	647	642	1,289	523	440	963
Mariposa	40	36	76	46	42	88	43	25	68
Mendocino	445	375	820	435	415	850	382	350	732
Merced	781	784	1,565	732	645	1,377	656	645	1,301
Modoc	107	85	192	78	78	156	90	72	162
Mono	18	17	35	13	14	27	17	10	27
	1,167	1,080	2,247	1,068	1,017	2,085	916	885	1,801
	334	332	666	316	318	634	296	283	579
	154	159	313	164	136	300	167	142	309
	2,130	1,870	4,000	1,879	1,972	3,851	1,693	1,613	3,306
Placer - Plumas - Riverside - Sacramento - San Benito	435	350	785	341	324	665	354	296	650
	124	124	248	128	124	252	117	103	220
	1,702	1,569	3,271	1,551	1,482	3,033	1,419	1,376	2,795
	2,654	2,521	5,175	2,491	2,462	4,953	2,106	2,102	4,208
	107	110	217	85	117	202	110	87	197
San Bernardino	2,984	2,796	5,780	2,758	2,654	5,412	2,519	2,303	4,822
San Diego	4,658	4,423	9,081	4,182	4,177	8,359	3,562	3,534	7,096
San Francisco	3,073	2,974	6,047	3,214	3,110	6,324	2,543	2,460	5,003
San Joaquin	1,931	1,822	3,753	1,820	1,719	3,539	1,542	1,496	3,038
San Luis Obispo	538	545	1,083	479	467	946	425	453	878
San Mateo	2,336	2,243	4,579	2,107	2,062	4,169	1,655	1,692	3,347
Santa Barbara	832	810	1,642	780	744	1,524	640	651	1,291
Santa Clara	2,918	2,722	5,640	2,650	2,488	5,138	2,371	2,260	4,631
Santa Cruz	518	453	971	440	440	880	402	398	800
Shasta	410	419	829	447	397	844	393	358	751
Sierra	38	24	62	26	23	49	31	31	62
Siskiyou	314	270	584	304	270	574	286	288	574
Solano	1,059	930	1,989	863	850	1,713	835	769	1,604
Sonoma	865	832	1,697	810	777	1,587	694	670	1,364
Stanislaus	1,409	1,285	2,694	1,243	1,235	2,478	1,173	1,127	2,300
Sutter	281	275	556	259	246	505	258	245	503
Tehama	199	165	364	168	177	345	177	151	328
Trinity	54	44	98	54	52	106	43	41	84
Tulare	1,749	1,538	3,287	1,568	1,553	3,121	1,521	1,464	2,985
Tuolumne	122	102	224	117	106	223	95	101	196
VenturaYoloYuba	1,074	1,110	2,184	972	963	1,935	923	883	1,806
	399	364	763	341	357	698	304	307	611
	264	273	537	265	245	510	230	241	471
Total	89,287	84,651	173,938	84,699	82,063	166,762	74,154	71,385	145,539

County		Sixth grad	9		venth grad nentary sch		Se jun	venth grade ior high sch	e in ooks
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda	4,071 2 71 514 85	3,986 3 56 542 78	8,057 5 127 1,056 163	1,525 4 85 537 80	1,546 1 85 495 64	3,071 5 170 1,032 144	2,519	2,508	5,027
Colusa	2,370 94 147 2,596	85 2,366 91 128 2,355	169 4,736 185 275 4,951	1,029 83 137 1,382	94 991 79 112 1,319	183 2,020 162 249 2,701	1,329	1,206	2,535
Glenn	140 619 580 104 2,151	120 582 584 105 2,042	260 1,201 1,164 209 4,193	130 369 574 71 2,007	122 320 493 68 1,875	252 689 1,067 139 3,882	217	224	441
KingsLakeLassenLos AngelesMadera	486 98 165 24,146 397	457 84 169 23,545 340	943 182 334 47,691 737	443 86 113 5,816 396	442 90 113 5,655 389	885 176 226 11,471 785	36 18,422	30 18,142	66 36,564
Marin Mariposa Mendocino Merced Modoc	502 35 359 620 78	450 27 360 575 61	952 62 719 1,195 139	432 30 226 465 63	439 33 181 418 66	871 63 407 883 129	168 197	127 176	295 373
Mono Monterey Napa Nevada Orange	8 835 285 158 1,573	11 836 258 118 1,530	19 1,671 543 276 3,103	12 550 24 125 1,228	18 496 21 123 1,109	30 1,046 45 248 2,337	277 269 21 341	283 217 29 386	560 486 50 727
PlacerPlumas RiversideSacramento San Benito	320 112 1,348 2,022 77	313 95 1,306 1,944 82	633 207 2,654 3,966 159	345 3 773 1,172 80	265 5 698 1,175 93	610 8 1,471 2,347 173	23 102 564 708	28 109 582 745	51 211 1,146 1,453
San Bernardino San Diego San Francisco San Joaquin San Luis Obispo	2,373 3,357 2,359 1,456 439	2,286 3,289 2,316 1,473 398	4,659 6,646 4,675 2,929 837	1,043 1,058 253 736 289	925 1,016 270 628 252	1,968 2,074 523 1,364 541	1,223 2,311 2,213 799 91	1,225 2,151 2,085 864 102	2,448 4,462 4,298 1,663 193
San Mateo	1,596 625 2,148 381 380	1,473 621 2,002 400 330	3,069 1,246 4,150 781 710	1,520 261 1,523 220 362	1,359 261 1,434 204 343	2,879 522 2,957 424 705	366 547 195	310 549 206	676 1,096 401
Sierra Siskiyou Solano Sonoma Stanislaus	16 252 747 732 1,167	23 226 752 652 1,081	39 478 1,499 1,384 2,248	18 258 265 356 1,114	21 210 233 314 1,074	39 468 498 670 2,188	472 371	420 389	892 760
SutterTehamaTrinityTulareTuolumne	256 151 52 1,588 102	235 154 30 1,439 104	491 305 82 3,027 206	241 187 42 1,389 97	227 169 31 1,360 101	468 356 73 2,749 198	73	62	135
VenturaYoloYuba	840 313 206	773 284 210	1,613 597 416	476 277 249	457 291 189	933 568 438	382	314	696
Total	68,788	66,235	135,023	32,718	30,862	63,580	35,157	34,417	69,574

County	eler	ighth grade mentary scl	e in hools	jun	lighth grad nior high sc	e in hools		tal, kinder ough eightl	
	Male	Female	Total	Male	Female	Total	Male	Female	Total
AlamedaAlpineAmadorButteCalaveras	1,273 1 78 541 79	1,315 1 69 569 74	2,588 2 147 1,110 153	2,488	2,371	4,859	45,007 20 709 5,182 729	628 4,899	35 1,337 10,081
Colusa	89 858 71 124 1,233	82 833 74 116 1,161	171 1,691 145 240 2,394	1,345 951	1,331 952	2,676	927 27,839 783 1,178 24,738	838 26,116 806 1,126 22,923	1,765 53,955 1,589 2,304 47,661
Glenn Humboldt Imperial Inyo Kern	146 346 476 90 1,952	125 344 493 83 1,875	271 690 969 173 3,827	220	215	435	1,361 5,920 5,914 928 21,116	1,212 5,567 5,589 900 19,990	2,573 11,487 11,503 1,828 41,106
Kings	412 117 132 5,459 352	365 69 115 5,228 343	777 186 247 10,687 695	38 16,922	44 16,257	82 33,179	4,507 863 1,630 262,616 3,701	4,241 723 1,564 251,960 3,455	8,748 1,586 3,194 514,576 7,156
Marin Mariposa Mendocino Merced Modoc	446 34 188 419 65	396 25 182 394 72	842 59 370 813 137	173 177	116 176	289 353	5,646 323 3,451 6,331 698	5,376 283 3,128 5,936 661	11,022 606 6,579 12,267 1,359
Mono Monterey Napa Nevada Orange	11 500 32 96 1,126	12 489 18 107 1,045	23 989 50 203 2,171	270 263 31 367	253 224 20 353	523 487 51 720	103 9,097 2,806 1,313 17,609	104 8,744 2,634 1,198 16,630	207 17,841 5,440 2,511 34,239
Placer	329 3 694 1,094 86	279 5 681 1,082 69	608 8 1,375 2,176 155	20 107 606 699	13 97 507 666	33 204 1,113 1,365	3,163 1,086 13,711 21,512 838	2,843 991 12,763 20,816 827	6,006 2,077 26,474 42,328 1,665
San Bernardino San Diego San Francisco San Joaquin San Luis Obispo	954 1,067 178 643 278	891 945 224 619 233	1,845 2,012 402 1,262 511	1,206 2,105 2,116 726 97	1,148 1,988 1,916 702 93	2,354 4,093 4,032 1,428 190	24,220 39,141 26,381 15,234 4,132	22,719 37,077 25,028 14,552 3,983	46,939 76,218 51,409 29,786 8,115
San MateoSanta BarbaraSanta ClaraSanta CruzShasta	1,376 238 1,378 194 368	1,279 196 1,393 153 350	2,655 434 2,771 347 718	343 533 186	352 518 179	695 1,051 365	18,764 6,737 23,331 4,033 3,505	17,803 6,478 22,100 3,882 3,193	36,567 13,215 45,431 7,915 6,698
sierrasiskiyousiskiyousolanosolonomasolonomastanislaus	15 224 205 337 1,052	19 248 231 318 1,034	34 472 436 655 2,086	423 385	402 348	825 733	209 2,434 8,438 6,929 11,076	190 2,278 7,937 6,651 10,411	399 4,712 16,375 13,580 21,487
utter	228 158 51 1,386 84	226 158 45 1,271 100	454 316 96 2,657 184	52	61	113	2,225 1,520 424 13,745 892	2,165 1,403 362 12,833 885	4,390 2,923 786 26,578 1,777
entura olo uba	468 316 201	438 298 183	906 614 384	355	264	619	8,895 3,000 2,104	8,414 2,941 1,965	17,309 5,941 4,069
Total	30,351	29,042	59,393	33,204	31,566	64,770	730,724	694,856	1,425,580

		Ninth grad	e		Tenth grad	ile	E	leventh gra	de
County	Male	Female	Total	Male	Female	Total	Male	Female	Total
AlamedaAlpine	3,700	3,625	7,325	3,469	3,262	6,731	2,787	2,795	5,582
Amador	70	56	126	63	51	114	48	49	97
	511	427	938	386	392	778	356	323	679
	74	81	155	47	57	104	42	45	87
Colusa Contra Costa Del Norte El Dorado Fresno	90 2,108 67 110 1,850	74 1,976 57 93 1,785	164 4,084 124 203 3,635	91 1,729 44 103 1,595	76 1,658 62 82 1,577	3,387 106 185 3,172	1,384 40 76 1,282	1,387 41 67 1,326	108 2,771 81 143 2,608
Glenn	155	123	278	103	91	194	110	67	177
Humboldt	563	520	1,083	398	418	816	346	351	697
Imperial	428	429	857	347	317	664	264	234	498
Inyo	85	81	166	70	73	143	47	51	98
Kern	1,798	1,657	3,455	1,363	1,315	2,678	1,080	1,061	2,141
KingsLakeLassenLos AngelesMadera	368	306	674	260	286	546	255	206	461
	83	81	164	90	78	168	55	58	113
	130	118	248	114	111	225	99	89	188
	21,643	21,045	42,688	20,255	19,561	39,816	16,876	16,940	33,816
	295	287	582	219	203	422	191	182	373
Marin	420	413	833	328	333	661	288	265	553
Mariposa	36	27	63	27	17	44	24	23	47
Mendocino	276	287	563	264	242	506	192	208	400
Merced	531	500	1,031	420	427	847	334	364	698
Modoc	57	60	117	52	45	97	52	40	92
Mono	7 653 241 117 1,400	7 619 224 118 1,330	14 1,272 465 235 2,730	8 541 234 92 1,229	556 227 98 1,173	10 1,097 461 190 2,402	8 481 169 89 1,065	4 446 146 81 949	12 927 315 170 2,014
Placer	310	287	597	264	254	518	251	238	489
Plumas	94	94	188	90	84	174	53	65	118
Riverside	1,173	1,101	2,274	1,009	886	1,895	869	787	1,656
Sacramento	1,711	1,575	3,286	1,469	1,385	2,854	1,204	1,149	2,353
San Benito	96	91	187	83	60	143	62	64	126
San Bernardino	2,076	1,881	3,957	1,701	1,737	3,438	1,386	1,389	2,775
San Diego	3,106	2,825	5,931	2,646	2,600	5,246	2,081	2,157	4,238
San Francisco	2,586	2,200	4,786	2,469	2,247	4,716	1,881	1,844	3,725
San Joaquin	1,260	1,197	2,457	1,120	1,027	2,147	849	898	1,747
San Luis Obispo	340	327	667	324	285	609	266	242	508
San Mateo	1,253	1,276	2,529	1,100	972	2,072	915	893	1,808
Santa Barbara	601	511	1,112	526	460	986	454	419	873
Santa Clara	1,739	1,701	3,440	1,502	1,578	3,080	1,291	1,256	2,547
Santa Cruz	409	365	774	347	347	694	306	283	589
Shasta	297	264	561	293	284	577	203	220	423
SierraSiskiyouSolanoSonomaStanislaus	16 278 596 673 983	13 246 594 610 918	29 524 1,190 1,283 1,901	12 205 529 559 837	15 225 533 506 839	27 430 1,062 1,065 1,676	6 202 402 451 641	16 196 449 459 718	398 851 910 1,359
Sutter Tehama Trinity Tulare Tulumne	207	178	385	185	182	367	149	131	280
	148	133	281	140	140	280	122	88	210
	38	29	67	24	31	55	22	22	44
	1,121	1,091	2,212	969	917	1,886	786	687	1,473
	98	74	172	73	62	135	64	51	115
Ventura	695	720	1,415	612	567	1,179	506	467	973
Yolo	238	262	500	211	213	424	187	165	352
Yuba	172	156	328	151	127	278	99	103	202
Total	60,180	57,125	117,305	53,391	51,353	104,744	43,810	43,300	87,110

Country	Т	welfth grad	le	Total,	grades 9 th	rough 12	Th	irteenth gr	ade
County	Male	Female	Total	Male	Female	Total	Male	Female	Total
AlamedaAlpine	2,283	2,399	4,682	12,239	12,081	24,320			
Amador Butte Calaveras	33 295 51	35 304 48	68 599 99	214 1,548 214	191 1,446 231	405 2,994 445			
Colusa	57 1,057 36 55	72 1,138 24 58	129 2,195 60 113	300 6,278 187 344	268 6,159 184 300	568 12,437 371	1,757	1,768	3,525
El Dorado Fresno	1,026	1,088	2,114	5,753	5,776	644 11,529	322	271	593
GlennHumboldtImperialInyoKern	76 242 221 37	77 270 213 51	153 512 434 88	1,549 1,260 239	358 1,559 1,193 256	802 3,108 2,453 495	21	20	41
Kings	841 170	838 195	1,679 365	5,082 1,053	4,871	9,953 2,046	413	210	623
Lake Lassen Los Angeles Madera	54 74 13,193 130	57 76 13,939 151	111 150 27,132 281	282 417 71,967 835	274 394 71,485 823	556 811 143,452 1,658	31 17,199	14 12,881	45 30,080
Marin Mariposa Mendocino Merced Modoc	266 13 166 301 43	234 13 129 314 24	500 26 295 615 67	1,302 100 898 1,586 204	1,245 80 866 1,605 169	2,547 180 1,764 3,191 373	144	108	252
Mono Monterey Napa Nevada	366 156 70	6 404 163 58	8 770 319 128	25 2,041 800 368	19 2,025 760 355	44 4,066 1,560 723	293 72	203 64	496 136
Orange	863 184	870   185	1,733 369	4,557 1,009	4,322 964	8,879 1,973	574 447	414 346	988 793
Plumas	83 716 975 44	43 614 1,081 61	126 1,330 2,056 105	320 3,767 5,359 285	286 3,388 5,190 276	606 7,155 10,549 561	215 320 9	131 700 9	346 1,020 18
San Bernardino San Diego San Francisco San Joaquin San Luis Obispo	936 1,791 1,662 723 209	1,114 1,770 1,706 736 186	2,050 3,561 3,368 1,459 395	6,099 9,624 8,598 3,952 1,139	6,121 9,352 7,997 3,858 1,040	12,220 18,976 16,595 7,810 2,179	618 291 957 521 14	405 196 655 527 31	1,023 487 1,612 1,048 45
San Mateo Santa Barbara Santa Clara Santa Cruz Shasta	788 330 1,035 228 154	770 340 1,069 275 183	1,558 670 2,104 503 337	4,056 1,911 5,567 1,290 947	3,911 1,730 5,604 1,270 951	7,967 3,641 11,171 2,560 1,898	326 59 229	161 89 150	487 148 379
Sierra	15	13	28	49	57	106			100
Siskiyou Solano Sonoma Stanislaus	176 385 417 510	162 351 381 546	338 736 798 1,056	861 1,912 2,100 2,971	829 1,927 1,956 3,021	1,690 3,839 4,056 5,992	483 218 346	82 180 249	565 398 595
Sutter Fehama Frinity Fulare Fulumne	120 89 22 587 46	111 94 8 553 52	231 183 30 1,140 98	661 499 106 3,463 281	602 455 90 3,248 239	1,263 954 196 6,711 520	238	173	411
Ventura	410 144	358 168	768 312	2,223 780	2,112 808	4,335 1,588	177	144	321
Total	35,040	95 36,273	71,313	192,421	188.051	987 380,472	26,525	20,329	196 46,854

County	Fo	urteenth gr	ade	Total,	grades 13	and 14	Total grad	, kindergar les 1 throu	ten and gh 14
County	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda							57,246	55,526	112,772
AlamedaAlpine							20	15	35
Amador							923	819	1,742
ButteCalaveras							6,730 943	6,345 906	13,078 1,849
									11
Colusa Contra Costa Del Norte	299	101	460	2,056	1,929	3,985	1,227 36,173	1,106 34,204	2,333 70,37
Contra Costa	299	161	460	2,056	1,929	3,960	970	990	1,960
Del NorteEl Dorado							1.522	1,426	2.948
Fresno	176	148	324	498	419	917	30,989	29,118	60,107
Glenn				H			1,805	1,570	3,378
Humboldt							7,469	7,126	14,598
Imperial	17	8	25	38	28	66	7,212	6,810	14,022
InyoKern							1,167	1,156	2,323
Kern	205	100	305	618	310	928	26,816	25,171	51,987
Kings							5,560	5,234	10,794
Lake							1,145	997	2,142
Lassen	7,002	5	43	69	19 17,216	88 41,417	2,116 358,784	1,977 340,661	4,093 669,445
Lassen Los Angeles Madera	7,002	4,335	11,337	24,201	17,210	41,417	4,536	4,278	8,814
			100	255	100	415	7,203	6,781	13,984
Marin	111	52	163	255	160	415	423	363	786
Marin Mariposa Mendocino							4,349	3,994	8,343
Merced							7,917	7,541	15,458
Modoc							902	830	1,732
Mono							128	123	251
Monterey	197	100	297	490	303	793	11,628	11,072	22,700 7,208 3,234
Napa	52	20	72	124	84	208	3,730	3,478	7,208
Napa Nevada Orange				984	675	1,659	1,681 23,150	1,553 21,627	3,234 44,777
Orange	410	261	671	984	0/0		23,130		
Placer	225	193	418	672	539	1,211	4,844	4,346	9,190 2,683
Plumas	125	42	167	340	173	513	1,406	1,277 16,324 27,306	34,142
RiversideSacramento	62	600	662	382	1,300	1,682	17,818 27,253	27,306	54,559
San Benito	5	5	10	14	14	28	1,137	1,117	2,254
San Bernardino	311	204	515	929	609	1,538	31,248	29,449	60,697
San Diego	120	76	196	411	272	683	49,176	46,701	95,877
San Diego San Francisco	1,093	497	1,590	2,050	1,152	3,202	37,029	34,177	71,206
San Joaquin	265	213	478	786 23	740	1,526	19,972 5,294	19,150 5,068	39,122 10,362
San Luis Obispo	9	14	23	23	45	08	0,294		10,302
San Mateo	255	105	360	581	266	847	23,401	21,980	45,381
Santa Barbara	49	23	72 215	108 345	112 249	220 594	8,756 29,243	8,320 27,953	17,076
Santa Clara Santa Cruz	116	99	215	345	249	994	5,323	5,152	57,196 10,475
Shasta	76	36	112	181	114	295	4,633	4,258	8,891
D:							258	247	505
SierraSiskiyou							3,295	3,107	6.402
Solano	106	22	128	589	104	693	10,939	9,968 8,903	20,907 18,348
SonomaStanislaus	198	116	314	416	296	712	9,445	8,903	18,348
Stanislaus	173	108	281	519	357	876	14,566	13,789	28,355
Sutter							2,886	2,767	5,653
Tehama							2,019	1,858	3,877
Trinity	135	82	217	373	255	628	530 17,581	452 16,336	982 33,917
Fulare Fuolumne	100	82	217	3/3	200	028	1,173	1,124	2,297
		74	911	314	218	532	11,432	10,744	22,176
Ventura Yolo	137	74	211	314	218	932	3,780	3,749	7,529
Yuba	86	50	136	212	120	332	2,822	2,566	5,388
Total	12,053	7,749	19,802	38,578	28,078	66,656	961,723	910,985	1,872,708
* Orat	12,000	1,1 10	10,000	00,010	20,010	00,000	-01,100	2201000	-,,

#### TABLE 4 ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES

County	Ung elei	graded pup mentary sch	ils in nools	Post, ele	graduate pu mentary sc	ipils in hools	Specia classes i	al day and on elementa	evening ry schools
County	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda	55	13	68				3	3	6
Alpine									
Butte									
Calaveras	1	3	4						
Colusa									
Colusa	30	13	43						
Del Norte	1	1	2						
El Dorado Fresno	1	1	2						
Glenn									
Humboldt	1 13	10	1 23						
ImperialInyo	10	10	20						
Kern.	1		1				9		9
Kings							13	12	25
Lake Lassen							13	12	25
Los Angeles	152	24	176				4	40	44
Madera	2	2	4						
V									
Marin	4		4						
Mendocino			3	1		1			
Merced	5	1	6						
Modoc									
Mono	1		1						
Monterey	13	9	22	1	2	3			
Napa	17	11	22 28 5						
Nevada	4	1	5						
Orange									
Placer									
Plumas									
Riverside									
Sacramento	8	2	10						
San Benito									
San Bernardino									
San Diego	328	153	481						
San Francisco							35	15	50
San Luis Obispo	21	5	26 1						
San Luis Obispo									
San Mateo	10	4	14						
Santa Barbara							2	4	6
Santa Clara		1	1				13	3	16
Shasta	2	1	2						
	- 1		-						
Sierra									
Siskiyou	3	1	1 4						
Sonoma	79	37	116						
Stanislaus									
Outton									
Sutter Tehama	1								
Trinity	2		1 2						
Tulare							4	1	5
Tuolumne									
Ventura									
Yolo		1	1						
Yuba									
Total	755	293	1,048	2	2	4	83	78	161

#### TABLE 4-ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES-Continued

				Spec	ial classe	s for phy	sically h	andicapp	ed minor	8		
County	Elem	entary s	chools		des 7 and or high se		Hig	h school	level	Juni	or college	level
	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total
Alameda	182	141	323	25	25	50	26	84	110			
AmadorButteCalaveras	11	8 2	19	1	2	3	3	4	7			
Colusa Contra Costa Del Norte	50	57 1	1 107 2	5	14	19	11	13	24			
El Dorado Fresno	77	79	1 156	22	24	46	58	38	96			
GlennHumboldtImperial	3 19 5	1 11 9	30 14	2	4	6	1 2	1 4	6			
Inyo Kern	78	69	147				40	9	49			
KingsLake	8	7	15									
Lassen Los Angeles Madera	1,750	1,330	3,080	117	83	200	397	507	904	5	1	6
Marin Mariposa	3	4	7					4	4			
Mendocino Merced Modoc	5 11	3 14	8 25	1		1	1		1			
Mono Monterey	14	12	26	1		1	1		1			
Napa Nevada Orange	1 67	1 57	2 124	2	7	9	7		7	8	4	12
PlacerPlumas	22	16	38				7	17	24	3	1	4
Riverside	35 56	33 52	68 108	3	1	4	2	4	6			
San Bernardino. San Diego San Francisco San Joaquin San Luis Obispo	99 140 494 25	88 127 381 32 4	187 267 875 57 5	8 8 19 3	11 9 12 8	19 17 31 11	13 7 59 4	11 12 78 11	24 19 137 15			
San Mateo Santa Barbara Santa Clara Santa Cruz Shasta	66 25 79 24 9	79 13 44 9 8	145 38 123 33 17	1		1	9 6 14 4 1	6 9 14 6 1	15 15 28 10 2			
Sierra Siskiyou Solano Sonoma Stanislaus	1 17 150 30	2 18 86 27	3 35 236 57	3		3	11 1	6 1	17 2			
Sutter Tehama Trinity	1	1	2 1									
Tulare Tuolumne	50	39	89				52	60	112			
Ventura Yolo Yuba	16 103 2	22 96 3	38 199 5		3	3	4	9	13			
Total	3,733	2,991	6,724	221	203	424	747	912	1,659	16	6	22

#### TABLE 4-ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES-Continued

	T		Q	ial alassas	for montall	u setesded	i		
County	Ele	mentary sc		al classes for mentally retarded  Grades 7 and 8 in junior high schools			High school level		
	Male	Female	Total	Male	Female	Total	Male	Male Female	
AlamedaAlpine	370	232	602	139	113	252	270	188	458
Amador Butte Calaveras	3	2	5						
Colusa Contra Costa Del Norte	76	39	115	9	6	15	12	4	16
El Dorado Fresno	128	82	210	26	14	40	2	1	3
Glenn Humboldt Imperial Inyo	19	10	29 9	. 18	7	25			
Kings	187	104	291				28	20	48
Lake	3,947	2,668	6,615 15	177	122	299	102	60	162
Marin	16	12	28						
Mendocino Merced Modoc	30	18	2 48						
Mono Monterey Napa	83	55	138	13	3	16			
NevadaOrangePlacer	5 96 20	2 49 10	7 145 30	10	7	17			
Riverside Sacramento San Benito	41 304 22	21 131 13	62 435 35				10 20	7 14	17 34
San Bernardino San Diego San Francisco San Joaquin San Luis Obispo	97 422 361 78	43 241 255 50 1	140 663 616 128 1	46 164 221 16	39 133 133 12	85 297 364 28	21 127 289 74	16 99 201 37	37 226 490 111
San Mateo Santa Barbara Santa Clara Santa Cruz Shasta	33 101 100 64 26	21 34 60 32 14	54 135 160 96 40	7 65	3 40	10 105	3 23 6	3 8	6 31 6
Sierra Siskiyou Solano Sonoma Stanislaus	46 30 230	26 20 99	72 50 329	3	1	4	4	3 10	7 24
Sutter Tehama Trinity	8	1	9						
Tulare Tuolumne Ventura	92	55	147	9	6	15	10	8	18
Yolo Yuba	24	6	30				7	6	13
Total	7,147	4,464	11,611	933	639	1,572	1,026	689	1,715

#### TABLE 4-ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES-Continued

	Comp	ulsory conti	inuation		Special pupils in regular classes						
County		classes		Hi	gh school l	evel	Junior college level				
	Male	Female	Total	Male	Female	Total	Male	Female	Total		
Alameda	177	95	272	5	4	9					
Alpine											
Amador				529	2	529					
ButteCalaveras				1	2	3					
		1									
Colusa											
Contra Costa	98	33	131								
Del NorteEl Dorado											
Fresno	120	96	216		1	1	766	110	876		
Glenn											
Humboldt	21	14	35								
Imperial							11	15	26		
Inyo											
Kern	213	59	272	56		56	452	497	949		
Kings											
Lake											
Lassen							7	1	8		
Los Angeles	2,811	1,300	4,111	568	343	911	2,194	1,551	3,745		
Madera											
Marin					4	4	316	142	458		
Mariposa Mendocino											
Mendocino											
Merced											
Modoc											
Mono											
Monterey	35	5	40	5	4	9	144	222	366		
Napa											
Nevada Orange				18	10	28	524	426	950		
Orange				10		20		120	900		
Placer	3	3	6	2	3	5	20	5	25		
Plumas											
Riverside	63	36 29	99	29 66	12 37	103	11 96	28 68	39		
Sacramento	131	29	160	00	37	103	90	68	164		
San Denito											
San Bernardino	112	31	143	5	3	8	1,403	1,454	2,857		
San Diego	457	220	677				184	149	333		
San Francisco	584	243	827 124								
San Joaquin San Luis Obispo	80	44	124	9 8	9	18 18					
Dan Duis Obispo											
San Mateo				10	3	13	106	202	308		
Santa Barbara	18	16	34				11	32	43		
Santa Clara	53 208	89 26	142 234								
Shasta	200	20	204				3	12	15		
							"				
Sierra											
Siskiyou					4	4					
SolanoSonoma							22	43	65		
Stanislaus	37	15	52				22 34	22	65 56		
Sutter											
Tehama											
Tulare	23	14	37				70	41	111		
Tuolumne											
17	-	44	101								
Ventura Yolo	77	44	121		1	1					
Yuba						1	26	45	71		
Total								5,065	11,465		
	5,321	2,412	7,733	1,311	450	1,761	6,400				

#### TABLE 4-ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES-Concluded

			Classes for	adults			Tot	al enrollme	nt in
County	High school level			Jun	ior college	level	special classes		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda	13,041	16,068	29,109				14,293	16,966	31,259
Alpine Amador Butte Calaveras	12 279 6	377 36	12 656 42				541 294 12	389 47	541 683 59
Colusa	173 5,168	262 4,057	435 9,225	822	435	1,257	173 6,281	263 4,671	436 10,952
Del Norte El Dorado Fresno	41 3,591	26 4,848	67 8,439				42 4,790	28 5,293	70 10,083
Glenn Humboldt Imperial Inyo Kern	101 372 143 60 5,778	90 934 161 104 9,136	191 1,306 304 164 14,914				105 454 172 64 6,842	92 984 195 109 9,894	197 1,438 367 173 16,736
Kings Lake Lassen Los Angeles Madera	344 24 126 39,354 212	470 78 125 81,492 237	814 102 251 120,846 449	12,418	13,640	26,058	352 37 135 63,996 225	477 90 130 103,161 243	829 127 265 167,157 468
Marin Mariposa Mendocino Merced Modoc	1,555 212 470 30	1,071 25 293 308 21	2,626 25 505 778 51	1,905	1,026	2,931	3,795 4 220 517 31	2,263 25 296 341 21	6,058 29 516 858 52
Mono Monterey Napa Nevada Orange	2,414 1,456 65 1,309	2,762 1,234 137 2,297	5,176 2,690 202 3,606	1,292	1,541	2,833 2,735	1 4,003 1,486 75 3,123	4,612 1,248 141 4,510	8,615 2,734 216 7,633
Placer Plumas Riverside Sacramento San Benito	1,345 68 2,016 2,552 153	1,404 122 2,928 2,451 338	2,749 190 4,944 5,003 491	130	294	424	1,422 68 2,327 3,226 195	1,459 122 3,356 2,778 365	2,881 190 5,683 6,004 560
San Bernardino San Diego San Francisco San Joaquin San Luis Obispo	3,699 8,011 18,987 1,815 418	4,008 14,395 21,894 2,309 257	7,707 22,406 40,881 4,124 675	3,597 237	2,829 120	6,426 357	9,100 10,085 21,059 2,125 428	8,533 15,658 23,212 2,517 272	17,633 25,743 44,271 4,642 700
San Mateo	2,353 1,527 5,422 918 1,256	3,543 2,194 7,105 980 1,290	5,896 3,721 12,527 1,898 2,546	1,683	3,204	4,887	4,270 1,701 5,746 1,241 1,303	7,062 2,308 7,355 1,062 1,325	11,332 4,009 13,101 2,303 2,628
SierraSiskiyouSolanoSonomaStanislaus	378 1,784 1,156 398	238 1,519 1,358 700	616 3,303 2,514 1,098	118 2,998	212 4,114	330 7,112	379 1,857 1,569 3,742	245 1,568 1,762 4,988	624 3,425 3,331 8,730
Sutter	314 151 191 983 205	448 117 152 1,031 269	762 268 343 2,014 474	700	1,000	1,700	323 152 193 1,984 205	450 118 152 2,249 269	773 270 345 4,233 474
VenturaYoloYuba	1,713 130 34	2,640 169 25	4,353 299 59	228	230	458	1,894 233 327	2,777 267 316	4,671 500 643
Total	134,313	200,533	334,846	27,210	30,298	57,508	189,218	249,035	438,253

TABLE 5 TOTAL ENROLLMENT, BY COUNTIES

County	Total enr	ollment Mar	ch 31, 1952	Gain or le March and Marc	oss between 31, 1951 ch 31, 1952
	Male	Female	Total	Number	Percentage
lameda	71,539	72,492	144,031	7,338	5.4 2.9
lpine mador	20 1,464	15 819	2 283	-158	-6.5
utte	7,024	6,734	2,283 13,758	-456	-3.2
alaveras	955	953	1,908	53	2.9
olusa	1,400	1,369	2,769	-15	5
ontra Costa	42,454	38,875	81,329	6,352	8.5
el Norte	971	991	1,962	329 37	20.1
l Dorado	1,564 35,779	1,454 34,411	3,018 70,190	2,821	1.2 4.2
lenn	1,910	1,662	3,572	-129	-3.5
umboldt	7.923	8,110	16.033	1,000	6.7
umboldtnperial	7,923 7,384	7,005	16,033 14,389	517	3.7
nyo	1,231	1,265	2,496	91	-3.5
ern	33,658	35,065	68,723	-371	5
ingsake	5,912	5,711 1,087	11,623	-1,027	-8.1
ake	1,182 2,251	1,087	2,269	55 245	2.5 6.0
assenos Angeles	422,780	2,107 443,822	4,358 866,602	48,378	5.9
ladera	4,761	4,521	9,282	486	5.5
[arin	10,998	9,044	20,042	643	-3.1
ariposa	427	388	815		
endocino	4,569	4,290	8,859	530 311	6.4
ercedodoc	8,434 933	7,882 851	16,316 1,784	95	5.6
ono	129	123	252	-1	4
onterey	15,631	15,684	31,315	482	1.6
apa	5,216 1,756	4,726	9,942	925	10.3
evada	$\frac{1,756}{26,273}$	1,694 26,137	3,450 52,410	55 4,368	1.6 9.1
				1,723	16.7
acerumas	6,266 1,474	5,805 1,399	12,071 2,873	88	3.2
iverside	20,145	19,680	2,873 39,825	2,249	6.0
cramento	30,479	30.084	60,563	4,975	8.9
n Benito	1,332	1,482	2,814	90	3.3
n Bernardino	40,348	37,982	78,330	6,148	8.5
n Diego	59,261 58,088	62,359 57,389	121,620	3,590 948	3.0
n Francisco	22,097	21,667	115,477 43,764	116	.3
n Luis Obispo	5,722	5,340	11,062	-783	-6.6
n Mateo	27,671	29.042	56,713	6,589	13.1
nta Barbara	10,457	10,628	21,085	1,377	7.0
nta Clara	34,989	35,308	70,297	5,263 343	8.1 2.8
nta Cruz	6,564 5,936	6,214 5,583	12,778 11,519	343	3.
rra	258	247	505	18	-3.5
skiyou	3,674	3,352	7,026	145	2.1
lano	12,796	11,536	24.332	2,167	9.8
noma	11,014	10,665 18,777	21,679 37,085	605	2.9
anislaus	18,308	18,777	1	5,486	17.4
tter	3,209	3,217	6,426	-49 -71	-1.7
hamainity	2,171 723	1,976 604	4,147 1,327	235	21.5
lare	19,565	18,585	38,150	386	1.0
olumne	1,378	1,393	2,771	498	21.9
ntura	13,326	13,521	26,847	86	3
olo	4,013	4.016	8,029	256 171	3.3 2.9
ıba	3,149	2,882	6,031		
Total	1,150,941	1,160,020	2,310,961	114,371	5.2

#### STATE COMMITTEE STUDIES GUIDANCE RECORDS

DONALD E. KITCH, Chief, Bureau of Occupational Information and Guidance

California's population is highly mobile. Preliminary reports from the 1950 census show that 2,542,000 individuals—24 per cent of the state's residents—moved from one house to another during the calendar year just preceding the decennial count of population. Twenty per cent of the rural farm population moved, 24.1 per cent of the urban residents, and

28.3 per cent of the rural nonfarm population.

This mobility has important implications for California's public schools. During the school year of 1950-51, probably a half million children and youth moved from one school to another. Over 200,000 moved from elementary schools to secondary schools and from one secondary school to another as the result of promotions. The remaining 300,000 transferred because their families changed residence. This must be considered a normal situation. Indications are that the movement of people about the state will increase rather than decrease.

#### THE EFFECTS OF TRANSFER ON LEARNING

Moving from one school to another tends to interfere with the learning process as far as individual pupils are concerned. The pupil who enters a new school must have time to become familiar with the new situation before he is able to enter into classroom activities at his maximum capacity. Teachers, counselors, and administrators must become acquainted with the characteristics of new pupils. The proper classification and placement of individuals in classes and in groups within classes takes time. Judgments must be made as to the ability levels and past achievements of pupils. Special factors that condition learning ability must be recognized. These and other similar problems must be solved if schools are to help new pupils to resume progress quickly at their maximum performance levels.

#### THE VALUE OF RECORDS IN PUPIL TRANSFER

A basic tool used by professional educators in solving problems associated with the transfer of pupils is the cumulative guidance record. Ideally, this record is initiated when the pupil first enters school. It follows him from class to class and from school to school and gives to his new teachers, counselors, and administrators the information they need to aid the pupil in making a quick and effective adjustment to the new situation.

The proficiency with which cumulative guidance records are used by California educators varies widely. In many counties and cities excellent record forms have been developed and efficient procedures are in use for transferring needed information from school to school. In other situations, records are less adequate and information is transferred in a less efficient manner.

#### THE DEVELOPMENT IN CUMULATIVE RECORDS

Much of the improvement in cumulative records used in California schools has been due to the efforts of two state-wide organizations.

The California Cumulative Guidance Record for Elementary Schools <sup>1</sup> has been developed and promoted through the efforts of the California School Supervisors Association. A subcommittee of that association's State Committee on Guidance in Education, under the chairmanship of Alvin E. Rhodes, San Luis Obispo County Superintendent of Schools, has been responsible for this activity. A recent report indicates that these record forms are used in whole or in part by the elementary school districts under the jurisdiction of the county superintendents of schools in 24 counties and in 80 other school districts.

The Cumulative Personnel Record Folder for Junior and Senior High Schools <sup>2</sup> was developed by a committee of the California Association of Secondary School Administrators under the leadership of Harold B. Brooks, Principal of the Benjamin Franklin Junior High School in Long Beach. This committee began its work in 1934 and a report in October, 1950, showed that at that time a total of 80,975 folders were in use in some 69 different school districts.

### STATE COMMITTEE FOR IMPROVEMENT IN CUMULATIVE GUIDANCE RECORDS

A State Committee on Cumulative Guidance Records was recently appointed by the Superintendent of Public Instruction to study the use of cumulative records in the schools of the state and to make recommendations concerning desirable improvements and developments. This committee has been asked to undertake the following tasks:

- 1. To review the experience of schools in using the present elementary and secondary cumulative records
- 2. To identify special problems that should be explored in connection with the use of cumulative records
- 3. To assign these problems to subcommittees for study
- 4. To hear committee progress reports from time to time
- To consider final reports and develop recommendations concerning the type of record system that will meet the present and future needs of California schools

It is anticipated that the Committee will need two or three years for completion of its study. An organizational meeting was held in Sacramento on October 10, 1951, and the first full meeting of the group was held in Los Angeles on March 8, 1952.

<sup>&</sup>lt;sup>1</sup> Published and distributed by A. Carlisle and Co., 135 Post Street, San Francisco 8.

<sup>&</sup>lt;sup>2</sup> Published and distributed by the California Association of Secondary School Administrators, c/o Harold B. Brooks, Executive Secretary, 728 Cherry Avenue, Long Beach 13.

The State Committee is now organized into five subcommittees. The research subcommittee, under the chairmanship of Harold W. Kaar, is collecting information concerning studies of cumulative records made by school districts and professional organizations. A second subcommittee is beginning the preparation of a handbook on the use of cumulative records. James H. Williams is chairman of this group. A third subcommittee, of which Roy L. Arnheim is chairman, is studying cumulative record forms and is beginning the preparation of a check list of items which should be included on such forms. John W. Howe is chairman of a fourth subcommittee that is studying problems involved in the administration of cumulative record programs. Procedures for transferring records from school to school and methods of duplicating records are being studied by this group. The fifth subcommittee, under the chairmanship of Frederick E. Lucas, is investigating methods for encouraging and promoting the use of cumulative records. Occasional reports of progress in the work of the five subcommittees will be published in California Schools.

Dr. Brooks and Superintendent Rhodes have agreed to serve as cochairmen of the Committee. Other members are the following:

Roy L. Arnheim, Principal, Virgil Junior High School, Los Angeles David H. Barnes, Co-ordinator, Guidance-Attendance Services, San Diego County Fred W. Bewley, Superintendent, Whittier Elementary School District Thomas A. Blakely, President, Fresno Junior College

William Clinkenbeard, Principal, El Rincon Elementary School, Culver City Minna M. Hansen, Co-ordinator of Child Welfare, Santa Barbara Public Schools

Barbara Hartsig, Consultant in Elementary Education, Orange County John W. Howe, Research and Guidance Co-ordinator, Los Angeles County

Robert E. Jenkins, Assistant Superintendent of Schools, San Diego

Harold W. Kaar, Assistant Superintendent of Schools, Contra Costa County Louise Langenbach, General Supervisor of Instruction, Lassen County

John B. Lemos, President, Hartnell Junior College, Salinas Glen H. Lewis, Principal, Fullerton Union High School

Frederick E. Lucas, Superintendent, Fall River Unified School District, Fall River Mills

Jackson Price, Superintendent, Shasta Union High School District, Redding John L. Roberts, Co-ordinator of Child Welfare, San Francisco Public Schools Fred M. Sparks, Superintendent, Hudson Elementary School District, Puente Charles R. Timpany, Assistant Superintendent of Schools, Santa Clara County Stuart M. White, Principal, Thomas A. Edison Junior-Senior High School, Fresno James H. Williams, Deputy Superintendent, Richmond Public Schools Paul E. Woods, Principal, Wayside Elementary School, Bakersfield

Elmer T. Worthy, Director, Glendale Junior College, Glendale

The following members of the State Department of Education staff will serve as consultants: Helen Heffernan and Frank B. Lindsay, Assistant Chiefs of the Division of Instruction; Francis W. Doyle, Chief of the Bureau of Health Education, Physical Education and Recreation; Carl A. Larson, Consultant, Bureau of Education Research. Benjamin G. Kremen, Assistant Professor of Education at Fresno State College, is a sixth consultant. The Executive Secretary for the Committee is Donald E. Kitch, Chief of the Bureau of Occupational Information and Guidance.

### PRODUCTION OF SCHOOL EQUIPMENT AIDS REHABILITATION OF PRISON INMATES

The California Department of Corrections, through its Correctional Industries Commission, is developing shop classes for vocational training of prison inmates and a system of correctional enterprises in which prisoners can take part as productive workers at each of the seven state correctional institutions. Through these co-ordinated facilities, inmates can acquire good work habits and can perfect the occupational skills which will enable them, on being released, to adjust more readily and successfully to community living.

The State Correctional Industries Implementing Committee which was appointed by Superintendent of Public Instruction Roy E. Simpson in 1951 is co-operating in this program. The Committee believes that school administrators have an unusual opportunity to establish relationships with the California Department of Corrections that can result in the production for the public schools, with a minimum of competition with private industry and free labor, of articles for school use recommended by qualified school personnel. At the same time, the production processes involved will provide work opportunities that will increase the effectiveness of the rehabilitation program for inmates in the correctional institutions. The State Correctional Industries Implementing Committee has been directing its activities, through area committees, to the achievement of the practical ends mentioned in the following paragraphs.

#### PRODUCTION OF ARTICLES FOR EXPERIMENTAL USE

Articles produced by Correctional Industries for experimental use in schools are of two types: (1) items already accepted in school use which are to have recommended changes made to enhance their usefullness, and (2) new articles recommended for manufacture as a result of research by qualified persons.

#### WORKSHOPS AT STATE COLLEGES

Workshops sponsored by the State Implementing Committee will be held at state colleges during the summer of 1952 for practical evaluation of articles for school use and for formulation of standards that will have educational as well as economic value in the manufacture of articles by Correctional Industries.

<sup>&</sup>lt;sup>1</sup> Frank M. Wright, Associate Superintendent of Public Instruction and Chief of the Division of Public School Administration, State Department of Education, is chairman. For a list of members and brief discussion of the organization and activities of the committee, see California Schools, XXII (September, 1951), 318-24, and XXIII (February, 1952), 65-67.

#### QUANTITY PRODUCTION OF APPROVED ARTICLES

Some of the articles that have been approved by committees of qualified personnel are now being manufactured by Correctional Industries for delivery to schools at prices quoted F.O.B. destination. Items which may be ordered for October, 1952, delivery are the following:

HOLLOW BLOCKS, available in alder, in sets as follows:

			0.			n
Number			Siz	e	Price per block	
12	6"	X	6"	X	12"	\$1.40
12	6"	X	12"	X	12"	2.30
12	6"	X	12"	X	24"	3.30
6	12"	X	12"	X	12"	2.80
6	6"	X	6"	X	6"	1.20
Floor Boa	rds:					
6	1"	X	12"	X	36"	\$1.10
6	1"	X	12"	x	48"	1.50
Special pr	ice p	er	set,	in	clud	ing boards,
FOR de	stina	rio	n			\$120.00

SOLID FLOOR BLOCKS, available in alder, in sets consisting of 200 solid blocks of 32 different patterns. The blocks vary in length from 2¾" to 22". They are 2¾" thick and approximately 2¾" wide. Price per set, \$37.50.

STORAGE BOX for set of floor blocks, equipped with casters. Price, \$9.50.

Requests for detailed information concerning the services which Correctional Industries can render to schools and the locations where sample products may be viewed may be addressed to California Correctional Industries, Department of Corrections, State Office Building Number One, Sacramento 14, California.

### DEPARTMENTAL COMMUNICATIONS

### OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION

ROY E. SIMPSON, Superintendent

#### APPOINTMENTS TO STAFF

WILLIAM NEAL McGowan has been appointed as Consultant in Secondary Education, effective May 12, 1952, with headquarters in Sacramento. He is a graduate of Chapman College and holds the master's degree in education and history from the University of Southern California. He has done additional graduate work at the University of California at Berkeley and Los Angeles, at San Francisco State College and at Claremont Graduate School.

Mr. McGowan's teaching career began in the Fresno public schools. During a period of graduate study at U. S. C., he served as instructor in history. During two years in the United States Air Force he saw active duty in Corsica and Italy as a bomber pilot. He was first appointed to the State Department of Education in 1946, as a Field Representative in Aviation Education. In 1949 he accepted the position of Co-ordinator of Secondary Education in San Luis Obispo County and served in that capacity until his present return to the State Department of Education.

Seven new Field Workers for the Blind have been appointed recently to assist in Field Rehabilitation Services for the Blind, Division of Special Schools and Services

Mrs. Ethel Evelyn Bryant will work in the Orange County area. Mrs. Bryant had college training at the University of Texas and formerly served as home teacher for the blind for the Texas State Commission for the Blind.

ELMER DONALD CHAPSON has been assigned to Contra Costa and Alameda counties. He is a graduate of the University of California, with experience in counseling and guidance of the blind in connection with the program of Opportunities for the Blind, Inc., in San Francisco and also as instructor of a specialized training course for counselors of the blind offered at the Opportunity Work Center for the Blind in San Jose.

MRS. BENITA GROVER will be located in Riverside County. She is a graduate of Brigham Young University who has had experience as a home teacher in the programs for the blind carried on by the City Commission of the Blind, Phoenix, Arizona, and the Arizona Co-ordinating Council for the Blind.

Mrs. Celeste M. Hankins is a graduate of the University of California, Los Angeles, and has done graduate study in social work at the University of Southern California. Before coming to the Department of Education, Mrs. Hankins served as case worker for the North Carolina Commission for the Blind. Her headquarters will be in Los Angeles County, in the Bell-Huntington Park area.

MRS. GRACE IRENE RUMLER holds the bachelor's and master's degrees from the University of Redlands. Her experience includes the teaching of Braille to classes of adults and instruction of the blind at the California Industries for the Blind in Los Angeles. Her work will be in the Long Beach and San Pedro areas.

WILBUR CHARLES RADCLIFF, assigned to field work in Los Angeles, is a graduate of the University of California, Los Angeles.

Gretchen Stanberry, who has been assigned as Field Worker for the Blind in the Glendale and Burbank area of Los Angeles County, comes to this position from the State Department of Public Welfare in Arizona. She is a graduate of MacMurray College for Women, Jacksonville, Illinois, and has done special work at the Overbrook School for the Blind in Philadelphia.

#### BUREAU OF READJUSTMENT EDUCATION

HERBERT E. SUMMERS, Chief

### SUMMER SCHOOL ENROLLMENT OF TEACHERS UNDER PUBLIC LAW 346

Teachers who are planning to continue educational training in the summer of 1952 under the Service Readjustment Act of 1944 (more commonly known as the "G. I. Bill" or Public Law 346), and who wish to maintain their eligibility under this act must comply with the Veterans Administration's requirements for continuous pursuit of training through summer session attendance.

A veteran must be actively engaged in teaching or work closely related to an instructional program in an educational institution or school system in order to be recognized as a school teacher.

A veteran-teacher, to be eligible under this program, must pursue a course leading to an academic degree. A teacher who completes the requirements for a degree and wishes to continue in the normal progression to a more advanced degree should apply to the Veterans Administration for approval before completing requirements for the lower degree and must so apply within 30 days thereafter.

He must attend summer school for at least five weeks each year during consecutive years. When he enrolls for summer session, he will be required to submit a statement from a responsible official of the school where he was employed as a teacher stating that he was regularly employed as a teacher during the ordinary school year and indicating the beginning and ending dates of the school year.

If a veteran-teacher intends to enroll at an institution other than the one attended last summer, the above-mentioned statement regarding his employment should be submitted to the Veterans Administration office having custody of his records, together with a completed application, VA Form 7-1905E.

A veteran receiving a degree at the close of the 1952 spring term who plans to enter the teaching profession in September, 1952, and wishes to pursue his education for a higher degree under G. I. entitlement, must enroll in the 1952 summer session in order to establish the required practice of summer session enrollment.

#### BUREAU OF TEXTBOOKS AND PUBLICATIONS

IVAN R. WATERMAN, Chief

#### **NEW PUBLICATIONS**

Evaluating Pupil Progress. Prepared by Henry W. Magnuson, Chief; Carl A. Larson, Consultant; [and] Thomas A. Shellhammer, Consultant, Bureau of Education Research, California State Department of Education. Bulletin of the California State Department of Education, April, 1952. Pp. viii + 184.

The major emphasis of this publication is on the instructional values to be derived from an all-inclusive program of evaluation. Its principal purpose is to assist teachers in gathering and interpreting evidences of growth in the skills, knowledges, attitudes, and understandings of their pupils. Attention is given in the bulletin to the uses of anecdotal records, check lists, autobiographies, and rating scales as well as to methods of measurement of achievement in the skill subjects.

Copies of this bulletin are being distributed now to superintendents of schools and a few other selected individuals. General distribution will be delayed until school opens next fall. At that time copies will be sent to school principals and to the supervisors and directors of instruction whose names appear in the Directory of Administrative and Supervisory Personnel of California Public Schools, 1951-52.

If additional copies are desired for personnel concerned with the evaluation of instruction whose names are not included in the Directory they will be furnished in limited quantity upon requests from superintendents of schools to the Bureau of Textbooks and Publications. Except in unusual instances, such requests should be made early next fall rather than at this time.

## INTERPRETATIONS OF LAW APPLICABLE TO SCHOOLS

ALFRED E. LENTZ, Administrative Adviser

[The following items are merely digests, and although care is taken to state accurately the purport of the opinions reported, the items have the limitations common to all digests. The reader is therefore urged to examine the complete text of an opinion digested and, when necessary, secure competent legal advice before taking any action based thereon.]

#### OPINIONS OF UNITED STATES SUPREME COURT

Constitutionality of New York Laws Providing for Ineligibility to, or Removal From, Public School Employment of Persons Advocating, or Who Are Members of Organizations Advocating, the Overthrow of the Government by Unlawful Means (On appeal from the Court of Appeals of the State of New York)

No denial of due process (United States Constitution, Fourteenth Amendment) or an unconstitutional abridgement of freedom of speech and assembly (United States Constitution, First Amendment) results from Section 12-a of the New York Civil Service Law (N. Y. Laws, 1939, Chap. 547, as amended by N. Y. Laws 1940, Chap. 564) as implemented by the so-called Feinberg Law (N. Y. Education Law, Section 3022; N. Y. Laws 1949, Chap. 360) which (1) provides for the disqualification or removal of public school superintendents, teachers, or employees who advocate the overthrow of the government by unlawful means or who are members of organizations having a like purpose; (2) provides that the Board of Regents of the State of New York (which has charge of the public school system in the State of New York) shall, after full notice and hearing, make a listing of organizations which it finds advocate, advise, teach, or embrace the doctrine that the government should be overthrown by force or violence or other unlawful means, which listing may be revised from time to time; (3) requires that the Board of Regents shall provide in its rules and regulations that membership in any organization listed shall be prima facie evidence of disqualification to or retention of in any office or position in the public schools of the state; and (4) provides that the person whose employment is severed or who is denied a full hearing may have a judicial review of such action. (Adler et al. v. Board of Education of City of New York (March 3, 1952) 342 U.S. 485 (20 LW 4127).)

Jurisdiction of United States Supreme Court on Appeal by a Public School Pupil and by a Taxpayer From Decision of New Jersey Supreme Court Sustaining Constitutionality of Law Requiring Reading of Old Testament in Public Schools (On appeal from the Supreme Court of the State of New Jersey)

On this appeal to the United States Supreme Court by a parent of a pupil and by a taxpayer from an opinion of the New Jersey Supreme Court holding that a statute of the State of New Jersey (N. J. Rev. Stat., 1937, 18:14-77) requiring the reading, without comment, of five verses of the Old Testament at the opening of each public school day does not violate the First Amendment of the United States Constitution prohibiting the establishment of religion, there is no controversy within the jurisdiction of the United States Supreme Court, since it appears that the pupil had graduated from school prior to the taking of the appeal to the United States Supreme Court and that the taxpayer had not shown any financial interest which was threatened by the allegedly unconstitutional statute. (Doremus et al. v. Board of Education of the Borough of Hawthorne and of the State of New Jersey (March 23, 1952) 342 U. S. 429 (20 LW 4150).)

Constitutionality of Public School "Released Time" Program for Religious Instruction (On appeal from the Court of Appeals of the State of New York)

A program established by a city public school system pursuant to law under which (1) the system permits its schools to release pupils during the school day so that they may leave the school buildings and school grounds and go to religious centers for religious instruction or devotional exercises; (2) a pupil is released only on written request of his parents; (3) pupils not released remain in the classrooms; (4) the churches involved make weekly reports to the schools of pupils released but who did not report for religious instruction; and (5) all costs, including application blanks, are borne by the religious organizations concerned is not violative of the First Amendment to the United States Constitution, which (by reason of the Fourteenth Amendment) prohibits the states from establishing religion or prohibiting its free exercise (distinguishing McCollum v. Board of Education, 333 U. S. 203). (Zorach et al. v. Clauson et al., etc., (April 28, 1952) 343 U. S. ....; (20 LW 4285).)

#### OPINIONS OF CALIFORNIA ATTORNEY GENERAL

Authority of Governing Board of School District to Delegate to Administrative Officer Authority to Make Expenditures

Because of the provisions of Education Code Section 6102 which provide that "all payments from the funds of a school district shall be made

by written order of the governing board of the district," there is no authority for the delegation by the governing board of a school district to the superintendent of schools, business manager, or clerk of the district of the power to make any payments under any contract, or for any goods or services. All expenditures of funds of a school district must be approved by the board, although the purely ministerial act of signing orders drawn on the funds of the district (after the approval by the board of the expenditures for which the orders are drawn) may be delegated to officers or employees of the district under Education Code Section 6103. (AGO 52-13, 19 Ops. Cal. Atty. Gen. 180.)

#### Membership on County Committees on School District Organization

Where a county committee on school district organization established under Chapter 16 (Sections 4871 et seq.) of Division 2 of the Education Code selects for reorganization an area comprising a unified school district and one elementary school district lying within a union high school district, only the members of the governing boards of such unified school district, elementary school district, and high school district are entitled, under Education Code Section 4902.05, to membership on the committee for the purpose of considering such proposal. The members of the governing boards of the other elementary school districts in the high school district are not entitled to such membership on the committee. (AGO 51-270, 19 Ops. Cal. Atty. Gen. 162.)

#### Services and Charges to a School District by a Sanitary District

A sanitary district formed pursuant to the Sanitary District Act of 1923 (now Health and Safety Code Sections 6400 et seq.) has the authority, under Health and Safety Code Section 6520.5, to fix and collect charges for the use of the sewerage system of the district, but it cannot fix and collect a charge from a school district in which it lies for use of the sanitary district facilities unless it establishes a schedule of rates applicable to all users of such facilities and charges all users accordingly.

The authority of a school district to pay such charges under such conditions or to enter into an express or implied agreement for the use of the sanitary district facilities is found in Education Code Section 18010 and in the Joint Powers Act (Government Code Sections 6500-6513). Such charges cannot be made a lien against school district property.

A school district cannot, in any event, be required to use sanitary district facilities in the absence of express statutory authority to compel it to do so and there is not now such authority. (AGO 52-30; 19 Ops. Cal. Atty. Gen. 195.)

### NOTES ON DEPARTMENT ACTIVITIES

Compiled by MARGARET RAUCH, Administrative Assistant

#### REGIONAL STUDY OF ADULT EDUCATION

The final organization of a project for making a national study of adult education organizations was completed at Cleveland, Ohio, on March 26 and 27. The Ford Foundation has made available a grant of \$109,000 for this project, which will give special emphasis to a study of state and regional programs of adult education, including that of California. The executive committee of five members appointed to govern all policies and budgets and otherwise act as the official Board of the project includes California's George C. Mann, Chief of the Bureau of Adult Education.

#### SUPPLY OF TEACHERS OF VOCATIONAL AGRICULTURE

In 1952, teacher-training programs maintained at California State Polytechnic College at San Luis Obispo and at the University of California, College of Agriculture, in Davis, under the direction of the Bureau of Agricultural Education, will be able to meet the demands for vocational agriculture teachers in California. This is the first time since 1940 that an adequate supply of agricultural teachers will be available to meet the demands of the state. Approximately 50 men will be available for certification this year. Meanwhile, high schools report that an increasing number of agriculture teachers are nearing retirement age. This fact indicates that there probably will be a continuing need for about this number of replacements each year.

#### TELEVISION IN EDUCATION

Frances W. Noël, Chief of the Bureau of Audio-Visual Education, served as chairman of a section meeting on television at the conference of the American Association of School Administrators in Los Angeles on March 12, 1952. Speakers included the Superintendent of Public Instruction and Assemblyman Francis Dunn. Superintendent Simpson expressed the Department's viewpoint, indicating that he believed that educational television developments must proceed on a regional basis in California. Accordingly, the Department is encouraging interested educational authorities in various areas to form groups to explore and promote the educational use of television. Reports to the Bureau indicate considerable effort is being made toward development of regional television facilities and programs in the San Francisco, Los Angeles, Sacramento, Fresno, San Bernardino, San Diego, and other areas.

#### DECREASE IN REHABILITATION SERVICE

The statistical report of the Bureau of Vocational Rehabilitation for the first three quarters of the current fiscal year (July 1, 1951, to March 31, 1952) shows a significant decrease in the number of disabled persons rehabilitated, as compared with the previous year. The number for the current year is 2,649, compared with 3,332 as of the same date in 1951.

The decrease is due to shortages of personnel and of funds available for case service expenditures. The decreased Federal allotment for the current year made necessary the elimination of ten professional and nine clerical positions.

In contrast to the Bureau's inability during this period to provide rehabilitation service on the same scale as heretofore, the number of applications for service increased. It is obvious that until adequate financial support for the program is provided, many disabled persons must suffer denial or postponement of the opportunity for the aid needed to restore them to employment for self-support.

### PROGRESS REPORT ON EDUCATION OF THE HARD-OF-HEARING CHILD

A joint meeting of the American Hearing Society—Pacific Zone and the California Association for Aural Education, co-sponsored by the State Department of Education, was held at the College of the Pacific in Stockton, March 7-8, 1952. The theme was "Education of the Hard-of-Hearing Child." The Consultant in the Education of the Hard of Hearing assisted in planning the program. As a participant, the Consultant reviewed the growth of programs for hard-of-hearing children in California during the last four years. Seventeen counties offer some educational services beyond that of testing hearing, and children in 69 school districts are receiving instruction in special day or remedial classes.

#### MEETING OF DISTRIBUTIVE EDUCATION CLUBS

The Bureau of Business Education reports that "Preparing for Careers in Merchandising" was the theme of the Second Annual Conference of the Distributive Education Clubs of California held in San Francisco recently. Delegates from junior colleges and high schools met in general sessions and participated in contests in the fields of business speech, merchandise manuals, and displays. Awards were presented to the winners. Outstanding features of the convention included tours of stores in San Francisco arranged through the courtesy of the San Francisco Retail Dry Goods Association. All phases of merchandising operations were covered on these tours, and students were given an opportunity to study the organization and operation of many types of stores.

### FOR YOUR INFORMATION

#### STATE BOARD OF EDUCATION ACTIONS

The following actions were taken by the State Board of Education at its regular quarterly meeting held at San Diego, April 24, 25, and 26, 1952.

#### **Adoption of Civics Textbook**

On recommendation of the State Curriculum Commission, the Board adopted the following textbook as a basic textbook in civics for use in grade 8 for a period of not less than six years nor more than eight years beginning July 1, 1953:

Living in Our Democracy, by Homer Ferris Aker and Vanza Nielsen Devereaux, published by Harr Wagner Publishing Company, 1951

#### **Appointment of State College Presidents**

The Board approved the reappointment by Director of Education Roy E. Simpson of the following persons as presidents of California state colleges for terms beginning July 1, 1952, and ending June 30, 1953, unless otherwise indicated:

Julian A. McPhee, President, California State Polytechnic College

Glenn E. Kendall, President, Chico State College

Arnold E. Joyal, President, Fresno State College

Cornelius H. Siemens, President, Humboldt State College

Guy A. West, President, Sacramento State College

Howard S. McDonald, President, Los Angeles State College of Applied Arts and Sciences

Walter R. Hepner, President, San Diego State College, July 1 to August 31, 1952

J. Paul Leonard, President, San Francisco State College

Thomas W. MacQuarrie, President, San Jose State College, July 1 to August 31, 1952

#### Appointment of Advisory Board Members for State College

In accordance with Education Code Sections 20361 to 20368, the Board confirmed the appointment by Director of Education Roy E. Simpson of Elmer H. Hall, vice president and manager of Durable Plywood Company, Arcata, as a member of the Humboldt State College Advisory Board for a four-year term ending September 30, 1955.

#### Revocation or Suspension of Credentials

By authority of Education Code Section 12751, the Board suspended the general elementary credential of Adriana Braaksma Willis for a period of 30 days beginning April 25, 1952, and the general secondary credential of Elizabeth Lou Van Dalsem for a period of six months beginning April 25, 1952.

By authority of the Education Code Sections indicated, the Board revoked all credentials, life diplomas, and other documents for public school service heretofore issued to the following persons, effective on the dates shown:

Section	12754:	Raymond E. Bramer	April 7, 1952
		John J. Etheridge	April 16, 1952
		Clayton Hammon Ross	April 15, 1952
		Richard Squires	January 17, 1952
		Frederick Harold Kroman	April 22, 1952
		Harold Wayne Williams	April 24, 1952
Section	12755:	James Richard Kamrar	April 25, 1952

#### Changes in Rules and Regulations

Note: The changes made in some 44 sections of Title 5 of the California Administrative Code by action of the State Board of Education are noted in the paragraphs which follow, arranged in order by section numbers. The full text of these changes will appear in new pages for Title 5 which will be published by the Office of Administrative Procedure in Register 28, No. 3, dated May 3, 1952, and Register 28, No. 4, dated May 10, 1952. Reprints of these pages will be provided as usual by the State Department of Education for distribution to superintendents of schools, state college administrators, and others whose duties require reference to Title 5. The full text is given here of only those sections changed by emergency regulations, effective immediately upon being filed with the Secretary of State.

Requirements for Graduation from Secondary School. The Board amended Section 102(g) of Title 5 of the California Administrative Code, relating to the graduation from high school of persons honorably discharged from the armed forces of the United States (effective May 31, 1952).

The Board added Section 102.2 relating to the allowance of credit toward high school graduation for courses completed in junior college (effective May 31, 1952).

Experience in Lieu of Directed Teaching and Field Work. The Board amended Section 201(g) of Title 5 of the California Administrative Code, relating to the acceptance of experience in fulfillment of the directed field work required for credentials, adopting this as an emergency regulation to read as follows (effective May 1, 1952):

201(g). Experience in Lieu of Directed Teaching and Field Work. The Commission of Credentials may at its discretion accept appropriate successful teaching experience in partial or complete fulfillment of the directed teaching requirement for each credential which authorizes teaching.

The Commission of Credentials may at its discretion accept appropriate successful experience as an administrator or supervisor of instruction in public schools or in public school service in the United States in partial or complete fullfillment of the directed field work required for a credential authorizing service as an administrator or supervisor of instruction.

The Commission of Credentials may at its discretion accept successful experience as co-ordinator of a student teaching program in a teacher education institution in partial or complete fulfillment of the directed field work required for a credential authorizing supervision of instruction.

Special Secondary Vocational Credentials. The Board amended Articles 30, 32, 33, 38, 50, and 51 of Subchapter 2 of Chapter 1, Title 5, California Administrative Code, relating to the requirements, terms, and authorizations of the following special secondary vocational credentials (effective June 4, 1952):

Special Secondary Vocational Class A Credential in Trade and Industrial and Public Service Education (Article 30, Sections 361-364)

Special Secondary Vocational Class C1 Credential in Co-ordination of Trade and Industrial and Public Service Education (Article 32, Sections 371-373)

Special Secondary Vocational Class C2 Credential in Co-ordination of Trade and Industrial and Public Service Education (Article 33, Sections 376-387)

Class D Vocational Credential in Trade and Industrial and Public Service Education (Article 38, Sections 401-403)

Special Subject Supervision Vocational Class A Credential in Trade and Industrial and Public Service Education (Article 50, Sections 461-463)

Special Subject Supervision Vocational Class B Credential in Trade and Industrial and Public Service Education (Article 51, Sections 466-468)

Emergency Credentials. The Board amended Sections 618 and 620 of Title 5 of the California Administrative Code, repealed Section 630, and added Sections 615(e) and 630, all relating to emergency credentials for public school service. The text of the new regulations, which were adopted as emergency regulations to become effective immediately (May 1, 1952) is shown in the following paragraphs.

615(e) Transcripts. Complete official transcripts of all training above the high school level when the application is for an emergency credential authorizing full-time service other than one of the following:

Special Secondary Credential in Aviation

Special Secondary Credential in Public Safety and Accident Prevention Including Driver Education and Driver Training

Special Secondary Credential in Home Nursing

Special Secondary Vocational Class A Credential in Trade and Industrial and Public Service Education

Health and Development Credential

618. Application Procedure for Holders or Previous Holders of Emergency Credentials. An emergency credential cannot be renewed.

620. Expiration Date of Emergency Credentials. ((a) Expiration Date. Each emergency credential issued under these regulations shall expire on June 30th following the date of issuance except that each emergency credential issued on May 1st or subsequently shall remain in force until June 30th of the following year if the emergency credential applied for, can under regulations adopted by the State Board of Education as of the date of the issuance of such credential be issued after the first day of July next succeeding such date of issuance.

630. Credentials Issued on Emergency Basis. The following credentials may be issued as emergency credentials, except when in the judgment of the Commission of Credentials regularly qualified applicants are available in the subject and/or grade level covered by the credential.\*

<sup>\*</sup> A school district is not qualified to receive reimbursement from the State Vocational Education Fund for vocational education classes unless among other requirements, the teacher of these classes holds either (1) a state credential which specifically authorizes the teaching of such classes or (2) another state credential and in addition a permit issued under authority of the State Plan for Vocational Education, which permit authorizes the teaching of such classes.

- (a) Kindergarten-Primary Credential. An applicant who is eligible for a provisional Kindergarten-Primary Credential may not be granted a Kindergarten-Primary Credential on the emergency basis, except for substitute or part-time service.
- (b) General Elementary Credential. An applicant who is eligible for a provisional General Elementary Credential may not be granted a General Elementary Credential on the emergency basis, except for a substitute or part-time service.
- (c) General Secondary Credential. The General Secondary Credential will be issued as an emergency credential for part-time and substitute service only, except that the Commission of Credentials may issue it for full-time service in any case where the Commission finds on evidence satisfactory to it that the issuance of the credential as an emergency credential for full-time service is justified.
- (d) Special Secondary Credential in Aviation. Each applicant for this credential must possess a valid Civil Aeronautics Administration rating certificate in each phase of the work authorized by the credential.
- (e) Special Secondary Credential in Public Safety and Accident Prevention Including Driver Education and Driver Training.
- (f) Special Secondary Credential in Homemaking. Each applicant for this credential must secure the approval of the Commission of Credentials.
- (g) Special Secondary Credential in Home Nursing. Each applicant for this credential must also verify current nursing registration in California.
  - (h) Special Secondary Credential for Teaching the Mentally Retarded.
  - (i) Special Secondary Credential in Music.
- (j) Special Secondary Credential in Nursing Education. Each applicant for this credential must also verify current nursing registration in California.
- (k) Special Secondary Credential in Physical Education. This credential shall be issued to female applicants only.
- (1) Special Secondary Credential in Correction of Speech Defects. Each applicant for this credential must possess a valid regular basic general teaching certificate, credential, or life diploma.
- (m) Special Secondary Vocational Class "A" Credential in Trade and Industrial and Public Service Education. Each applicant for this credential must also secure the recommendation of the State Supervisor of Trade and Industrial Teacher Training.
- (n) Health and Development Credential. Each applicant for this credential must possess a valid license issued by the California State Board or agency authorized to regulate the applicant's profession in California, except that for the health and development school nurse credential a statement of eligibility from the Board of Nurse Examiners may be accepted in lieu of a California license.
- (o) Child Welfare and Supervision of Attendance Credential. Each applicant for this credential must possess a valid regular basic general teaching certificate, credential, or life diploma.
- (p) Elementary School Administration Credential. The Elementary School Administration Credential will be issued on the emergency basis only to applicants who have been serving under such an emergency credential and will complete the requirements for a regular Elementary School Administration Credential by September 1, 1953.
- (q) Secondary School Administration Credential in Trade and Industrial Education. Each applicant for this credential must possess a valid regular credential or a valid regular teacher's certificate or a life diploma authorizing the holder to teach the corresponding grade level in the public schools of California, and the recommendation of the State Supervisor of Trade and Industrial Teacher Training.

Credit toward Credentials of Units Earned in Institutions Not Accredited by State Board of Education. The Board amended Section 844(a) of Title 5 of the California Administrative Code, relating to the acceptance for credential purposes of credit earned in institutions not included in the list of teacher-education institutions accredited by the California State Board of Education (effective May 31, 1952).

School Bus Driver's Qualifications. The Board amended Section 1078 of Title 5 of the California Administrative Code relating to pupil transportation, adopting this as an emergency regulation to read as follows

(effective May 1, 1952):

1078. School Bus Driver's Certificate Required. No person shall be employed by, or act as a school bus driver for any school district or any other party transporting public school pupils unless such person holds a valid and effective school bus driver's certificate issued by the Department of Motor Vehicles after such examination as the Department of Motor Vehicles may prescribe. Such certificate shall be issued subject to suspension for any period of time or permanent revocation for cause by the Department of Motor Vehicles. Such certificate shall be valid for not to exceed two school years, but may be renewed under such conditions as the Department of Motor Vehicles may prescribe.

Institutions and Correspondence Schools for the Education of Veterans. The Board added Sections 1403.1, 1405.1, 1415, and 1416 to Subchapter 6 of Chapter 1 of Title 5 of the California Administrative Code; amended Sections 1404(b)(3), 1404(g)(6), 1405, 1406, 1407.5, 1408, 1410, 1413(g), 1421(c)(2), 1421(h)(2), 1422, and 1429; and repealed Section 1414 of this subchapter, relating to approval of institutions and correspondence schools for the education and training of veterans (effective June 7, 1952).

### SPECIAL OPPORTUNITIES FOR SCHOOL PERSONNEL IN SUMMER SESSIONS, 1952 (Continued)

A list of 248 special features to be offered in college and university summer sessions in 1952 which may hold special interest for school personnel was included in *California Schools* for May, 1952 (pages 234 to 260). Announcements of the following features have been received since the May issue went to press.

#### AMERICAN INSTITUTE OF FAMILY RELATIONS 5287 Sunset Boulevard, Los Angeles 27 Paul Popenoe, General Director

August 4 to 9—Introductory Workshop in Techniques of Counseling August 11 to 16—Advanced Workshop in Techniques of Counseling

These two workshops are scheduled to run consecutively, one week each. Students may enroll in either workshop or both. Intensive training is offered in techniques of marriage and family counseling, premarital education, dealing with problems of adolescence and old age, and use of personality and temperament tests; daily seminar in materials and methods of education for family life. Open to teachers, social workers, ministers, probation officers, and other interested persons. Detailed prospectus and application blanks will be sent upon request to Dr. Popenoe.

249

250

#### **HUMBOLDT STATE COLLEGE**

Arcata, California

Regular Summer Session: June 16 to July 25, 1952

Post Session: July 28 to August 22, 1952

Ivan C. Milhous, Co-ordinator of the Summer Sessions

Fee: \$7.50 per unit

- June 16 to July 25—Conservation Education Workshop (Ed. 166, 2 units). Basic information and methods for integrating the philosophy of natural resources conservation into the curriculum and utilizing community resources. For both elementary and secondary teachers. Instructors, W. B. Merriam, Assistant Professor of Geography, Washington State College, and Ernest Beebe, Eureka Public Schools.
- June 16 to July 25—Demonstration Elementary School for observation by classes in education. Two demonstration rooms, primary and intermediate, will be maintained at the College Elementary School.

  252
- June 16 to July 25—Rural Education Workshop (Ed. 137, 2 units), to develop understanding of the place of the school in the life of rural communities. Special emphasis on organization, records, methods, and materials used in multigraded classrooms. Hazel Hagne, Supervisor.
- July 28 to August 22—Workshop in Elementary Education (Ed. 160, 2 to 4 units, 4 weeks). Opportunity for teachers to work on individual teaching problems under expert guidance. Emphasis on planning of units in social studies and science and developing their relationship to the language arts. Sarah Cornelius, Instructor.

254

#### **OREGON STATE COLLEGE**

Department of Natural Resources Corvallis, Oregon J. Granville Jensen, Co-ordinator

June 23 to July 5—Institute of Northwest Resources (NR 507, 3 grad. units; NR 407, 3 units, \$21). Seminars on campus June 23-26; field study, June 27 to July 5, Willamette Valley, Roseburg, Coos Bay, Crescent City, Oregon Caves, Rogue River, Ashland, Klamath Falls, Crater Lake. Transportation by bus, \$30, in advance; cost of housing estimated \$2-\$3 nightly; each person pays for own meals. Leaders, J. G. Jensen, R. M. Highsmith, W. G. Myatt, and O. H. Heintzelman. Special public open session and dinner, Thursday, June 26, on Water Resource Problems.

255

#### STANFORD UNIVERSITY

Stanford, California

Summer Quarter: June 19 to August 16, 1952 (8 weeks) Registration fees: Eight weeks, \$220; four weeks, \$125

June 19 to August 16—Annual HISPANIC AMERICAN INSTITUTE. Theme: "The World of Simon Bolivar—The Bolivarian Countries from the Colonial Period to the Present Day." Representatives of Venezuela, Colombia, Panama, Ecuador, Peru, and Bolivia, as well as United States experts in these areas, will give lectures and conduct seminars during the institute.

256

- June 19 to August 16—Tenth Summer Radio Television Institute. Offered by the Department of Speech and Drama for advanced training of people in radio and television fields and, in collaboration with the School of Education, for the basic equipment of teachers in utilization of radio programs and techniques for instructional purposes. The problems of television will be given special consideration.
- June 19 to August 16—Workshop in School-Plant Planning. A series of two-week workshops in four specific areas: Heating and ventilating, artificial lighting, daylight control, seating and equipment. Admission is subject to approval of Prof. James D. MacConnell, School of Education.
- July 17 and 18—Stanford Conference for Teachers of English. An opportunity for teachers of English in secondary schools to meet with members of the University faculty who are specialists in language, literature, and creative writing and in instructional methods appropriate for the several aspects of teaching English. Further information will be supplied on request to the Executive Head, Department of English.
- July 21 to 25—Annual STANFORD BUSINESS CONFERENCE. Offered by the Graduate School of Business to help executives of the Pacific Coast region to continue indefinitely their education in business. Morning lectures, afternoon roundtables, evening dinner meetings. Further information may be secured from the Dean, Graduate School of Business.

### PROFESSIONAL LITERATURE

#### PUBLICATIONS RECEIVED

- Adventures in Aviation Education. Prepared by Committee on Aviation Education of American Council on Education. Washington 6: American Council on Education in co-operation with Civil Aeronautics Administration (744 Jackson Pl., N.W.), [1951]. Pp. xiv + 402.
- The American School Superintendency. Thirtieth Yearbook of the American Association of School Administrators. Washington 6: National Education Association of the United States (1201 16th St., N.W.), 1952. Pp. 664.
- Bass, R. Aumon. History of the Education of the Deaf in Virginia. Staunton, Virginia: Virginia School for the Deaf and Blind, 1949. Pp. viii + 386.
- Broom, M. E. Effective Reading Instruction. New York 18: McGraw-Hill Book Co., Inc. (330 W. 42d St.), 1951. Pp. xii + 500.
- BUXBAUM, EDITH. Your Child Makes Sense: A Guidebook for Parents. New York 11: International Universities Press, Inc. (227 W. 13th St.), 1949. Pp. xvi + 204.
- CONRAD, EARL. The Public School Scandal. New York 19: The John Day Co., Inc. (62 W. 45th St.), 1951. Pp. x + 270.
- CORNELIUS, ROBERTA D. The History of Randolph-Macon Woman's College from the Founding in 1891 through the Year of 1949-50. Chapel Hill, North Carolina: The University of North Carolina Press, 1951. Pp. xviii + 428.
- Diagnosing Human Relations Needs. Prepared by Center for Intergroup Education, University of Chicago. Studies in Intergroup Relations. Washington 6: American Council on Education (744 Jackson Pl., N.W.), 1951. Pp. xii + 156.
- GARBER, LEE O. The Yearbook of School Law, 1952. Based upon decisions of the higher state and federal courts in cases involving school law, as reported during the past year. Philadelphia: Published by the author (School of Education, University of Pennsylvania), 1952. Pp. vi + 106. \$2.25.
- Goals of American Education. A report of the Fourteenth Educational Conference, New York, October 27 and 28, 1949. American Council on Education Studies, Series I-Reports of Committees and Conferences, Number 40, Vol. XIV. Washington 6: American Council on Education (744 Jackson Pl., N.W.), 1950. Pp. viii + 148.
- IRWIN, LESLIE. The Curriculum in Health and Physical Education. St. Louis: The C. V. Mosby Co., 1951 (second edition). Pp. 382.
- Measurement and Evaluation in the Improvement of Education. A Report of the Educational Conference, New York City, October 26 and 27, 1950. American Council on Education Studies, Series I-Reports of Committees and Conferences, Number 46, Vol. XV. Washington 6: American Council on Education, 1951. Pp. vi + 142.
- REMMLEIN, MADALINA KINTER. School Law. New York 18: McGraw-Hill Book Co., Inc. (330 W. 42d St.), 1950. Pp. xxii + 376.
- SNYDER, HAROLD E., and BEAUCHAMP, GEORGE E. An Experiment in International Cultural Relations. American Council on Education Studies, Series I-Reports of Committees and Conferences, Number 49, Volume XV, August, 1951. Washington 6: Commission of the Occupied Areas, American Council on Education, 1951. Pp. viii + 112.
- The Social Framework of Education. Review of Educational Research. Vol. XXII, No. 1, February, 1952. Washington 6: The American Educational Research Association, National Education Association (1201 16th St., N.W.), 1952.